Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 18 Nov 2024 until 23:59 on Tuesday 19 Nov 2024

Forecast Issued on Monday 18 Nov 2024 at 02:17

Confidence: High for generally themes. Medium for cloud and snow details.

Headline for Monday 18 Nov 2024: Mainly dry, bright and cold. Heavy snow possible late in the day.

Mountain weather hazards on Monday 18 Nov 2024

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Cloudy	Cloudy	Light snow	Heavy snow	Heavy snow
Precipitation probability					
00%	00%	<05%	30%	40%	70%

Forecast for Monday 18 Nov 2024

Weather: A bright morning with some sunshine, although turning hazy. Upper cloud thickening during the afternoon, but mainly dry until dusk. Cloud then lowering after dusk with outbreaks of snow, the snow turning heavy and persistent at times with blizzard conditions possible at height.

Chance of cloud-free hill tops above 800m: 90% lowering 20% or less after dusk.

Low cloud and visibility: No significant cloud daylight hours, but becoming extensive, base 600m or less during the evening. Visibility mainly very good, becoming moderate to very poor in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 18 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/16 NE	7/9 E	4/5 SE	5/6 SE	13/16 E	26/31 E	24/31 E
600	8/10 NE	6/8 E	4/6 SE	5/6 SE	13/17 E	20/26 E	19/26 E
300	3/11 N	2/6 NE	3/5 SE	3/5 SE	6/13 E	13/24 E	12/23 NE
Valley	4/10 NE	4/7 NE	3/4 SE	3/6 E	6/11 NE	13/23 E	14/26 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-9	-3/-7	-3/-6	-3/-6	-4/-10	-4/-13	-5/-14
600	-2/-6	-2/-5	-1/-3	-1/-4	-2/-7	-3/-10	-4/-11
300	-1/-3	-0/-2	2/0	1/-0	0/-2	-1/-7	-2/-7
Valley	2/-0	2/0	4/2	3/2	3/0	1/-4	1/-5
Freezing Level*	100m	100m	200m	200m	200m	100m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Most hazards developing after dusk.

Forecast for Tuesday 19 Nov 2024

Weather: Snow dying out overnight with clearing skies by dawn. Bright with sunny spells during daylight hours, just a small chance of the odd snow shower. Most routes could be snow covered with ice and some drifting at height. Cold, clear and frosty after dark.

Maximum wind: North 20 to 25mph with a severe wind chill.

Chance of cloud-free hill tops above 800m: 90% or more, except early hour before snow clears.

Low cloud and visibility: Nil significant low cloud for much of the period. Mainly very good or excellent visibility, except in early hours snow and cloud.

Temperature: **Valleys:** Minus 4 Celsius rising to around Plus 2 Celsius around midday.
At 800m: Minus 2 to Minus 6 Celsius
Freezing level: All levels, rising to 300m around midday.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:17 on Mon 18 Nov 2024

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